

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) A display device comprising:
 - a light switching unit comprising an array of pixels each operable to vary the transmission of light therethrough; and
 - a backlight comprising a first series of regions of organic light-emissive material having a first emission colour and a second series of regions of organic light-emissive material having a second emission colour, each region of organic material being located so as to lie behind a plurality of pixels of the array in the viewing direction for backlighting those pixels; and
 - at least one of the regions of organic light-emissive material being formed by a process of ink-jet deposition; and,
 - a structure for spatially and/or spectrally narrowing light emission from at least one of the regions of light-emissive material, the structure comprising an interference structure, a cavity structure and/or a micro cavity structure.
2. (Original) A display device as claimed in claim 1, wherein each region of organic light-emissive material is formed by a process of ink-jet-deposition.
3. (Previously presented) A display device as claimed in claim 1, wherein the backlight comprises a third series of regions of organic light-emissive material having a third emission colour.
4. (Original) A display device as claimed in claim 3, wherein each region of organic light emissive material having one emission colour is spaced from the next such region by at least regions of organic light-emissive material having both of the other emission colours.

5. (Previously presented) A display device as claimed in claim 1, wherein each region of organic light-emissive material is formed by means of ink-jet deposition of material into a groove.
6. (Original) A display device as claimed in claim 5, wherein the groove is defined by regions of electrically insulating material.
7. (Previously presented) A display device as claimed in claim 1, wherein the backlight comprises electrodes located on either side of the light-emissive material.
8. (Original) A display device as claimed in claim 7, wherein at least one of the electrodes is light transmissive.
9. (Previously presented) A display device as claimed in claim 7, wherein parts of at least one of the electrodes overlap parts of the insulating material and lie in front of those parts of the insulating material in the viewing direction.
10. (Previously presented) A display device as claimed in claim 7, comprising conductive material located in contact with an electrode to lower the resistance across that electrode.
11. (Original) A display device as claimed in claim 10, wherein the said conductive material comprises a metal or an alloy.
12. (Previously presented) A display device as claimed in claim 10, wherein the said regions of conductive material at least partially overlap the insulating material.
13. (Previously presented) A display device as claimed in claim 7, wherein at least one of the electrodes is patterned to permit independent control of each series of light-emissive regions.

14. (Original) A display device as claimed in claim 13, wherein only one of the electrodes is patterned to permit independent control of each series of light-emissive regions and the other electrode is common to all the light-emissive regions.
15. Cancelled.
16. Cancelled.
17. (Previously presented) A display device as claimed in claim 1, comprising an optical colour filter arranged for receiving and filtering light emitted from at least one of the regions of light-emissive material.
18. (Previously presented) A display device as claimed in claim 1, wherein the light switching unit is a liquid crystal unit.
19. (Previously presented) A display device as claimed in claim 1, wherein the array of pixels is an orthogonal array.
20. (Previously presented) A display device as claimed in claim 1, wherein each region of organic light-emissive material is formed by means of ink-jet deposition of a solution of the organic light-emissive material.
21. (Previously presented) A display device as claimed in claim 1, wherein the organic material is a polymer.
22. (Previously presented) A display device as claimed in claim 1, wherein the organic material is precursor material.
23. (Previously presented) A display device as claimed in claim 1, comprising a display control unit coupled to the light switching unit and the backlight and operable to

address synchronously each region of organic material together with the pixels of
behind which that region lies.

24. – 31. Cancelled